

Index to Authors

Vol. 87—1971

In abstracts of patents only the names of firms have been given and the abstracts have been indexed under these names. Where two firms have jointly taken out a patent, or where a paper has two or more authors, all the names have been included in the index. Names beginning with de, la, le, van, von, etc., are indexed under the surname.

Abbreviations of Names of Firms, etc.

AAP ..	..	American Aniline Products Inc. (formerly Koppers Inc.)	Gy ..	..	Geigy, J. R., A.G. The Geigy Co. Ltd
AATCC ..	..	American Association of Textile Chemists and Colorists	HH ..	..	Hardman & Holden Ltd
Acna ..	..	Aziende Colori Nazionali Affini	HSH ..	..	Harshaw Chemical Co.
ACY ..	..	American Cyanamid Co.	HWL ..	..	Hickson & Welch Ltd
BA ..	..	Bates Chemical Co. Inc.	ICL ..	..	Interchemical Corp
BASF ..	..	Badische Anilin- & Soda-Fabrik A.G.	KVK ..	..	Imperial Chemical Industries Ltd
CFM ..	..	Cassella Farbwerke Mainkur A.G.	KYK ..	..	Kemisk Varek Koge A/S
CGY ..	..	CIBA-Geigy Ltd	LT ..	..	Nippon Kayaku Co.
CIBA ..	..	CIBA Ltd	MCI ..	..	Laporte Titanium Ltd
Col ..	..	Cities Services Co. (formerly Columbian Carbon Co.)	MDW ..	..	Mitsubishi Chemical Industries Ltd
CSIRO ..	..	Commonwealth Scientific and Industrial Research Organisation	MMM ..	..	Mitsui Chemical Industry Co. Ltd
DH ..	..	Durand & Huguenin S.A.	Montecatini ..	..	Minnesota Mining & Manufacturing Corp
DUP ..	..	E.I. du Pont de Nemours & Co. Inc.	NL ..	..	Montecatini Società Generale per l'Industria Mineraria e Chimica
FBy ..	..	Farbenfabriken Bayer A.G.	NSK ..	..	National Lead Co.
FC ..	..	Ferro Corp	MAY ..	..	Sumitomo Chemical Co. Ltd
FH ..	..	Farbwerke Hoechst A.G.	Rhône Poulenc ..	..	Otto B May Inc.
Fran ..	..	Compagnie Française des Matières Colorantes S.A.	S ..	..	Société des Usines Chimiques Rhône-Poulenc
FW ..	..	VEB Chemiekombinat Bitterfeld (formerly Farbenfabrik Wolfen)	Vond ..	..	Sandoz A.G.
GAF ..	..	GAF Corp	YDC ..	..	Sandoz Products Ltd
GS ..	..	G. Siegle & Co. G.m.b.H.			N.V. Fabriek van Chemische Producten Vondelingenplaat
					Yorkshire Chemicals Ltd (formerly Yorkshire Dyeware & Chemical Co.)

Symbols used in Index

The following symbols have been added, where appropriate, after the names of authors.

AC ..	..	Publication sponsored by the Automation Committee	FTCC ..	..	Publication sponsored by the Fastness Tests Co-ordinating Committee
BDC ..	..	Publication sponsored by the Basic Dyes on Acrylic Fibres Committee	N ..	..	Note
C ..	..	Communication	O ..	..	Obituary Notice
CMC ..	..	Publication sponsored by the Colour Measurement Committee	P ..	..	Proceedings
Corr	Correspondence	PC	Pattern Card
EP	Explanatory Paper	R	Book Review
			RP	Review Paper

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ons	136	1,166,339	401	423	29	986	69	636	103	556	294	714	98	462	195	955	243	059	192	
and	325	1,175,120	33	570	23	1,209,006	69	651	97	577	131	777	206	463	195	970	242	064	243	
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...	290	1,182,743	24	703	244	288	68	801	69	839	251	905	196	819	131	587	205	282	244	
...	96	1,186,147	25	713	251	312	75	802	69	940	131	935	195	778	247	102	327	290	244	
...	715	395	768	244	332	67	804	133	941	294	787	192	1,223,011	239	137	195	338	238		
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...	826	28	860	20	748	75	719	247	748	251	166	166	804	252	513	288	661	286	675	284
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...	866	34	440	25	203	101	342	327	804	197	479	250	494	328	538	293	444	242	552	293
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234	285	501	284	241	290	253	354	1,236,034	318	919	356	818	357	509	398	060	395		
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265	288	639	284	467	320	323	324	967	358	869	361	872	394	599	401	194	399		
299	289	668	289	611	318	344	320	167	315	969	392	892	353	601	395	203	398		
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356	288	885	318	485	316	539	315	542	360	278	357	215	361	834	395	325	400		
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847	293	583	325	863	354	938	315	620	360	511	353	208	401	714	394	848	293		
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854	246	244	356	637	316	710	353	620	360	775	352	527	363	906	397	855	246		
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881	298	270	285	729	318	739	320	1,235,018	320	107	354	780	355	600	359	307	399		
951	293	306	284	771	284	144	359	850	360	742	362	449	398	868	400	989	294		
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990	355	387	295	783	355	130	321	1,239,031	360	896	392	804	359	480	404	906	400		
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167	299	481	294	842	320	385	318	531	356	106	392	165	353	763	391	178	359		
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311	291	639	317	957	315	659	320	660	321	671	353	548	393	895	394	1,245,121	389		
407	285	667	357	995	318	690	321	691	353	804	315	583	358	240	396	905	400		
413	291	884	289	067	319	714	327	810	359	633	361	400	396	934	400	446	293		
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061	401	3,424,740	132	929	74	192	134	853	166	854	253	501	163	3,502,422	245	3,508,421	247	849	389		
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223	35	3,446,964	74	981	130	902	165	3,494,048	162	732	172	3,503,139	192	891	356	892	356	334	389		
322	398	3,446,964	74	981	130	902	165	3,494,048	162	733	172	3,503,139	192	901	356	902	356	335	389		
72	401	3,446,964	74	981	130	902	165	3,494,048	162	734	172	3,503,139	192	906	356	907	356	336	389		
300	391	3,446,964	74	981	130	902	165	3,494,048	162	735	172	3,503,139	192	911	363	912	360	913	363		
55	400	3,446,964	74	981	130	902	165	3,494,048	162	736	172	3,503,139	192	914	363	915	363	916	363		
57	397	3,446,964	74	981	130	902	165	3,494,048	162	737	172	3,503,139	192	917	363	918	363	919	363		
99	389	3,470,007	27	771	76	3,482,008	254	3,489,503	169	405	68	647	162	3,504,000	193	891	297	901	363	905	398
21	389	3,470,007	27	771	76	3,482,008	254	3,489,503	169	406	68	648	162	3,504,000	193	892	297	902	363	906	398
55	389	3,470,007	27	771	76	3,482,008	254	3,489,503	169	407	68	649	162	3,504,000	193	893	297	903	363	907	398
5	390	3,470,007	27	771	76	3,482,008	254	3,489,503	169	408	68	650	162	3,504,000	193	894	297	904	363	908	398
131	34	3,470,007	27	771	76	3,482,008	254	3,489,503	169	409	68	651	162	3,504,000	193	895	297	905	363	909	398
211	26	3,470,007	27	771	76	3,482,008	254	3,489,503	169	410	68	652	162	3,504,000	193	896	297	906	363	910	398
271	23	3,470,007	27	771	76	3,482,008	254	3,489,503	169	411	68	653	162	3,504,000	193	897	297	907	363	911	398
278	34	3,470,007	27	771	76	3,482,008	254	3,489,503	169	412	68	654	162	3,504,000	193	898	297	908	363	912	398
492	25	3,470,007	27	771	76	3,482,008	254	3,489,503	169	413	68	655	162	3,504,000	193	899	297	909	363	913	398
3,471,011	27	694	294	195	241	3,484,179	162	903	199	3,498,086	204	471	169	472	169	804	287	805	362	806	397
099	20	749	67	196	241	3,484,179	162	904	199	3,498,086	204	473	169	474	169	807	359	808	359	809	397
258	27	749	67	220	243	3,484,179	162	905	199	3,498,086	204	475	169	476	169	810	359	811	359	812	390
260	20	827	170	570	169	3,484,179	162	906	199	3,498,086	204	477	169	478	169	813	359	814	359	815	390
290	32	3,477,073	130	3,484,179	162	907	199	3,498,086	204	479	169	479	191	3,511,591	251	901	363	902	363	903	363
308	27	3,477,073	130	3,484,179	162	908	199	3,498,086	204	480	169	480	206	3,504,000	206	805	362	806	362	807	362
309	298	3,477,073	130	3,484,179	162	909	199	3,498,086	204	481	169	481	206	3,504,000	206	808	362	809	362	810	362
311	298	3,477,073	130	3,484,179	162	910	199	3,498,086	204	482	169	482	206	3,504,000	206	811	362	812	362	813	362
312	298	3,477,073	130	3,484,179	162	911	199	3,498,086	204	483	169	483	206	3,504,000	206	814	362	815	362	816	362
319	33	3,477,073	130	3,484,179	162	912	199	3,498,086	204	484	169	484	206	3,504,000	206	817	362	818	362	819	362
354	21	3,477,073	130	3,484,179	162	913	199	3,498,086	204	485	169	485	206	3,504,000	206	820	362	821	362	822	362
415	244	3,477,073	130	3,484,179	162	914	199	3,498,086	204	486	169	486	206	3,504,000	206	823	362	824	362	825	362
428	294	3,477,073	130	3,484,179	162	915	199	3,498,086	204	487	169	487	206	3,504,000	206	826	362	827	362	828	362
433	29	3,477,073	130	3,484,179	162	916	199	3,498,086	204	488	169	488	206	3,504,000	206	829	362	830	362	831	362
466	23	3,477,073	130	3,484,179	162	917	199	3,498,086	204	489	169	489	206	3,504,000	206	832	362	833	362	834	362
541	23	3,477,073	130	3,484,179	162	918	199	3,498,086	204	490	169	490	206	3,504,000	206	835	362	836	362	837	362
590	29	3,477,073	130	3,484,179	162	919	199	3,498,086	204	491	169	491	206	3,504,000	206	838	362	839	362	840	362
802	28	3,478,010	133	761	163	3,493,316	168	3,499,758	298	403	208	492	245	3,507,604	247	842	359	843	359	844	359
813	34	3,478,010	133	761	163	3,493,316	168	3,499,758	298	404	208	493	245	3,507,604	247	845	359	846	359	847	359
814	34	3,478,010	133	761	163	3,493,316	168	3,499,758	298	405	208	494	245	3,507,604	247	848	359	849	359	850	359
815	29	3,478,010	133	761	163	3,493,316	168	3,499,758	298</td												

List of Periodicals Abstracted

With Abbreviated Titles used
JANUARY—DECEMBER 1971

ABBREVIATED TITLE	JOURNAL	ADDRESS OF PUBLISHER
<i>Amer. Dyestuff Rep.</i>	American Dyestuff Reporter	44 E. 23rd Street, New York, 10010, N.Y., U.S.A.
<i>Angew. Chem.</i>	Angewandte Chemie	Verlag Chemie GmbH, 6940, Weinheim, Pappelallee 3, Germany.
<i>Australian J. Biol. Sci.</i>	Australian Journal of Biological Sciences	Commonwealth Scientific and Industrial Research Organisation, 314 Albert Street, Victoria, Australia.
<i>Biochem. J.</i>	Biochemical Journal	Cambridge University Press, Bentley House, 200, Euston Road, London, N.W.1
<i>Bull. Chem. Soc. Japan</i>	Bulletin of the Chemical Society of Japan	5, 1-Chome, Kanda-Surugadai, Chiyoda-ku, Tokyo, Japan.
<i>Bull. Inst. Text. France</i>	Bulletin de l'Institut Textile de France	35 rue des Abondances, 92, Boulogne-sur-Seine, France
<i>Bull. Res. Inst. Polymers & Text. Japan</i>	Bulletin of the Research Institute for Polymers and Textiles	4, Sawatari, Kanagawa-ku, Yokohama, Japan.
<i>Canadian Textile J.</i>	Canadian Textile Journal	Canadian Textile Journal Publishing Co. Ltd, 4920 de Maisonneuve Blvd. West, Suite 405, Montreal 215, Quebec, Canada.
<i>Chem. Abs.</i>	Chemical Abstracts	American Chemical Society, 1155 16th Street, N.W., Washington D.C. 20036, U.S.A.
<i>Chem. Commun.</i>	Chemical Communications	The Chemical Society, Burlington House, London, W1V 0BN.
<i>Chem. Ber.</i>	Chemische Berichte	Verlag Chemie GmbH, 6940, Weinheim, Pappelallee 3, Germany.
<i>Chem. and Ind.</i>	Chemistry and Industry	The Society of Chemical Industry, 14 Belgrave Square, London, SW1X 8PS.
<i>Chem. in Britain</i>	Chemistry in Britain	The Chemical Society, Burlington House, London, W1V 0BN.
<i>Chemiefasern</i>	Chemiefasern	Deutscher Fachverlag GmbH, Frankfurt am Main, Schumannstrasse 27, Postfach 3666, Germany.
<i>Color and Appearance</i>	Journal of Color and Appearance	43 Morton Street, New York, N.Y. 10014, U.S.A.
<i>Color Engng.</i>	Color Engineering	Barrington Publications, Inc., 825 S. Barrington Ave., Los Angeles, Calif. 90049.
<i>Colourage</i>	Colourage	Raja House, Near Century Bazaar, Dr. Annie Besant Road, Worli, Bombay 25DD, India.
<i>defazet-aktuell</i>	defazet-aktuell	Wissenschaftliche Verlag GmbH, Stuttgart, Birkenwaldstrasse 44, Germany.
<i>Die Farbe</i>	Die Farbe	Musterschmidt-Verlag, 34 Göttingen, Turmstrasse 7, Postfach 421, Germany.
<i>Dokladj Akad. Nauk S.S.R.</i>	Dokladj Akademii Nauk S.S.R.	Academy of Sciences of the U.S.S.R., Moscow, K-62, Podsoenki pereulik 21, U.S.S.R.
<i>Dyer</i>	The International Dyer, Textile Printer, Bleacher and Finisher	Textile Business Press Ltd., Dorset House, Stamford Street, London, SE1.
<i>Endeavour</i>	Endeavour	Imperial Chemical Industries Ltd, Millbank, London SW1P 4QE.
<i>Faserforsch. und Textiltech.</i>	Faserforschung und Textiltechnik	Akademie-Verlag GmbH, 108 Berlin, Leipziger Strasse 3-4, Germany.
<i>Galaxia</i>	Galaxia	Asociación Argentina de Químicos y Coloristas Textiles, Bulnes 1425, Buenos Aires, Argentina.
<i>Helv. chim. Acta</i>	Helvetica chimica Acta	Verlag Helvetica Chimica Acta, 4002 Basle, Switzerland.
<i>Hungarian Tech. Abstracts</i>	Hungarian Technical Abstracts	Hungarian Technical Abstracts, P.O. Box 12, Budapest 8, Hungary.
<i>Ind. Eng. Chem.</i>	Industrial and Engineering Chemistry	American Chemical Society, 1155 16th Street, N.W., Washington D.C., 20036, U.S.A.
<i>Indian Textile J.</i>	Indian Textile Journal	The Indian Textile Journal Pte Ltd, Surya Mahal, Military Square Lane, Bombay-1, India.
<i>Izvestiya Akad. Nauk S.S.R.</i>	Izvestiya Akademii Nauk S.S.R.	Academy of Sciences of the U.S.S.R., Moscow, Leninskii prospekt 47, U.S.S.R.
<i>J. Amer. Chem. Soc.</i>	Journal of the American Chemical Society	1155, 16th Street, N.W., Washington D.C., 20036, U.S.A.
<i>J. Amer. Leather Chem. Assocn</i>	Journal of the American Leather Chemists' Association	Tanners' Council Research Laboratory, Room 10, Campus Station, Cincinnati, Ohio 45221, U.S.A.
<i>J. Appl. Chem.</i>	Journal of Applied Chemistry	Society of Chemical Industry, 14 Belgrave Square, London S.W.1.
<i>J. Appl. Polymer Sci.</i>	Journal of Applied Polymer Science	Interscience Publishers Ltd, 88-90 Chancery Lane, London W.C.2.
<i>J. Biol. Chem.</i>	Journal of Biological Chemistry	Mount Royal and Guilford Avenues, Baltimore 2, Maryland, U.S.A.
<i>J.C.S., C Organic</i>	Journal of the Chemical Society (C Organic)	Burlington House, London W1V 0BN.
<i>J. Chem. Phys.</i>	Journal of Chemical Physics	American Institute of Physics, Lancaster, Pennsylvania 17604, U.S.A.
<i>J. Chromatography</i>	Journal of Chromatography	Elsevier Publishing Co., 110-121 Spuistraat, Amsterdam, Holland.
<i>J. Indian Chem. Soc.</i>	Journal of the Indian Chemical Society	92 Acharya Prafulla Chandra Road, Calcutta 9, India.
<i>J. Oil Col. Chem. Assocn</i>	Journal of the Oil and Colour Chemists' Association	Wax Chandlers' Hall, Gresham Street, London EC2V 7AB.
<i>J. Opt. Soc. Amer.</i>	Journal of the Optical Society of America	American Institute of Physics, Prince and Lemon Streets, Lancaster, Pennsylvania 17604, U.S.A.
<i>J. Org. Chem.</i>	Journal of Organic Chemistry	American Chemical Society, 20th and Northampton Streets, Easton, Pa., U.S.A.
<i>J. Paint Tech.</i>	Journal of Paint Technology	121 South Broad Street, Philadelphia, Pa. 19107, U.S.A.
<i>J. Phys. Chem.</i>	Journal of Physical Chemistry	American Chemical Society, 20th and Northampton Streets, Easton, Pa., U.S.A.
<i>J. Polymer Sci.</i>	Journal of Polymer Science	Interscience Publishers Inc., 250 Fifth Avenue, New York 1, N.Y., U.S.A.
<i>J. Res. Nat. Bur. Stand.</i>	Journal of Research of the National Bureau of Standards	Superintendent of Documents, U.S. Government Printing Office, Washington D.C., 20402, U.S.A.
<i>J. Soc. Cosmetic Chem.</i>	Journal of the Society of Cosmetic Chemists	Ashbourne House, Alberon Gardens, London NW11 0BN.
<i>J. Soc. Leather Trades Chem.</i>	Journal of the Society of Leather Trades' Chemists	52 Crouch Hall Lane, Redbourn, Herts.
<i>J. Textile Inst.</i>	Journal of the Textile Institute	10 Blackfriars Street, Manchester M3 5DR.

List of Periodicals Abstracted—continued

ABBREVIATED TITLE	JOURNAL	ADDRESS OF PUBLISHER
<i>Khim. Volok.</i>	<i>Khimicheskie Volokna</i>	State Committee of Chemical and Oil Industry, Moscow, Krivo-kolenniy pereulok d.12, U.S.S.R.
<i>Kolloid. zhur.</i>	<i>Kolloidniy zhurnal (Colloid Journal of the U.S.S.R.)</i>	Academy of Sciences of the U.S.S.R., Moscow, Shubinskii pereulok 10, U.S.S.R.
<i>Kolor. Ertesito</i>	<i>Kolorisztikai Értesítő</i>	Alkalmazott-kémiaiés Kolorisztikai Kutató Laboratórium, Budapest 62, Postafiók 182, Hungary.
<i>Makromol. Chem.</i>	<i>Die Makromolekulare Chemie</i>	Dr. Alfred Huthig, Verlag GmbH, Wilckenstr 3, Heidelberg, Germany.
<i>Melland Textilber.</i>	<i>Melland Textilberichte International</i>	Melland Textilberichte KG, 69 Heidelberg 1, Rohrbacher Str. 76, Germany.
<i>Mh. Chem.</i>	<i>Monatshefte für Chemie</i>	Springer-Verlag, A-1010 Wein, Mölkerbastei 5, Austria.
<i>Mund. Textil. Arg.</i>	<i>Mundo Textil Argentino</i>	Esmeralda 853 8° P. of 111, Buenos Aires, Argentina.
<i>Nature</i>	<i>Nature</i>	Macmillan & Co. Ltd, St. Martin's Street, London W.C.2.
<i>Paint Manuf.</i>	<i>Paint Manufacture</i>	28 Essex Street, Strand, London W.C.2.
<i>Paint, Oil & Col. J.</i>	<i>Paint, Oil and Colour Journal</i>	Morris Ashby Ltd, 10 Philpot Lane, London E.C.3.
<i>Paint Tech.</i>	<i>Paint Technology</i>	Sawell Publications Ltd, 4 Ludgate Circus, London E.C.4.
<i>Pakistan J. Sci. Ind. Res.</i>	<i>Pakistan Journal of Scientific and Industrial Research</i>	39 Garden Road, Karachi 3, Pakistan.
<i>Plastics & Polymers</i>	<i>Journal of the Plastics Institute</i>	11 Hobart Place, London SW1W 0HL.
<i>Polymer Engng Sci.</i>	<i>Polymer Engineering and Science</i>	Society of Plastics Engineers Inc., 656 W. Putnam Avenue, Greenwich, Conn. 06830, U.S.A.
<i>Printing Tech.</i>	<i>Printing Technology</i>	Institute of Printing, 10/11 Bedford Row, London W.C.1.
<i>Proc. Chem. Soc.</i>	<i>Proceedings of the Chemical Society</i>	Burlington House, London W1V 0BN.
<i>Proc. Roy. Soc.</i>	<i>Proceedings of the Royal Society</i>	Burlington House, London W1V 0BN.
<i>Rept Govt Chem. Ind. Res. Inst., Tokyo</i>	<i>Reports of the Government Chemical Industrial Research Institute, Tokyo</i>	1-5 Honmachi 1-Chome, Shibuya-ku, Tokyo 151, Japan.
<i>Rev. Roumaine Chim.</i>	<i>Revue Roumaine de Chimie</i>	23 Str. Dumbrava Rosie, Bucharest 9, Roumania.
<i>Sen-i Gakkaishi</i>	<i>Sen-i Gakkaishi</i>	c/o Tokyo Institute of Technology, Ookayama, Meguro-ku, Tokyo, Japan.
<i>Stain Tech.</i>	<i>Stain Technology</i>	Williams & Wilkins Co., Baltimore 2, Maryland, U.S.A.
<i>Svensk Papperstidning</i>	<i>Svensk Papperstidning</i>	Villagatan 1, 11432 Stockholm, Sweden.
<i>Talanta</i>	<i>Talanta</i>	Pergamon Press, Headington Hill Hall, Oxford.
<i>Tappi</i>	<i>Tappi</i>	Technical Association of Pulp and Paper Industry, 360 Lexington Avenue, New York, N.Y. 10017, U.S.A.
<i>Teintex</i>	<i>Teintex</i>	60 rue de Richelieu, Paris (2e), France.
<i>Teinture et Apprêts</i>	<i>Teinture et Apprêts</i>	Société d'Editions Techniques de la Manutention Textile, 12 Rue d'Anjou, Paris (8e), France.
<i>Tekhnol. tekstil. Prom.</i>	<i>Izvestiya výsshih uchebnykh zavedenii, Tekhnologiya tekstil'noy promýshlennosti (Technology of the Textile Industry of the U.S.S.R.)</i>	Ivanova, ulitsa Fridrika Engel'sa 21, U.S.S.R.
<i>Tekstil. prom.</i>	<i>Tekstil'naya promýshlennost' (Textile Industry of the U.S.S.R.)</i>	Gizelprom. Moscow, Tsentr, ulitsa Kirova 39, 6-i etazh Komnata 620, U.S.S.R.
<i>Tex</i>	<i>De Tex</i>	Postbus 4, Doetinchem, Holland.
<i>Textil Praxis</i>	<i>Textil Praxis</i>	Konradin-Verlag Robert Kohlhammer GmbH, 7 Stuttgart 1, Postfach 625, Germany.
<i>Text. Chem. Colorist</i>	<i>Textile Chemist and Colorist</i>	American Association of Textile Chemists and Colorists, P.O. Box 12215, Research Triangle Park, North Carolina, 27709, U.S.A.
<i>Text. Inst. & Ind.</i>	<i>Textile Institute and Industry</i>	10 Blackfriars Street, Manchester M3 5DR.
<i>Text. Manuf.</i>	<i>Textile Manufacturer</i>	Editor, 100 Hulton Lane, Deane, Bolton Lancs.
<i>Text. Month</i>	<i>Textile Month</i>	Textile Business Press Ltd, Statham House, Talbot Road, Stretford, Manchester M32 0EP.
<i>Text. Prog.</i>	<i>Textile Progress</i>	The Textile Institute, 10 Blackfriars Street, Manchester M3 5DR.
<i>Text. Research J.</i>	<i>Textile Research Journal</i>	Publications Dept., P.O. Box 625, Princeton, New Jersey 08540, U.S.A.
<i>Textilveredlung</i>	<i>Textilveredlung</i>	Der Verlag, Postfach 207, CH-4001 Basle, Switzerland.
<i>Textile J. of Australia</i>	<i>Textile Journal of Australia</i>	142 Clarence Street, Sydney, N.S.W., Australia.
<i>Tinctoria</i>	<i>Tinctoria</i>	via Moscova 33, Milan 20121, Italy.
<i>Trans. Faraday Soc.</i>	<i>Transactions of the Faraday Society</i>	Aberdeen University Press Ltd, 6 Upper Kirkgate, Aberdeen, Scotland.
<i>Trans. Inst. Metal Fin.</i>	<i>Transactions of the Institute of Metal Finishing</i>	178 Goswell Road, London E.C.1.
<i>Ukrain. khim. Zhur.</i>	<i>Ukrainskii khimicheskii zhurnal (Ukrainian Chemical Journal)</i>	Kiev, 30 ulitsa Leontovicha 9a, U.S.S.R.
<i>Vysokomol. Soed.</i>	<i>Vysokomolekularnye Soedineniya</i>	Academy of Sciences of the U.S.S.R., Moscow, Kuznetskii Most, d. 9/10, U.S.S.R.
<i>Wool & Woollens of India</i>	<i>Wool and Woollens of India</i>	Colour Publications Pte Ltd, 126A Dhuruwadi, off Dr Nariman Road, Bombay 25 DD, India.
<i>Wool Sci. Rev.</i>	<i>Wool Science Review</i>	International Wool Secretariat, Wool House, Carlton Gardens, London SW1Y 5AE.
<i>World Textil. Abs.</i>	<i>World Textile Abstracts</i>	The Shirley Institute, Manchester M20 8RX.
<i>Zhur. obshch. Khim.</i>	<i>Zhurnal obshchei Khimii (Journal of General Chemistry of the U.S.S.R.)</i>	Academy of Sciences of the U.S.S.R., Leningrad B-164, Mendeleevskaya linia, U.S.S.R.
<i>Zhur. priklad. khim.</i>	<i>Zhurnal prikladnoi Khimii (Journal of Applied Chemistry of the U.S.S.R.)</i>	Academy of Sciences of the U.S.S.R., Leningrad B-164, Mendeleevskaya linia, U.S.S.R.

ABBREVIATIONS AND SYMBOLS used in *The Journal of the Society of Dyers and Colourists*

No distinction is made in abbreviations between singular and plural

In special cases abbreviations and symbols other than those in the list may be used, but as far as possible they will be given either as in standard English dictionaries or in *British Standard 1991: Part 1:1967*

absolute ..	..	..	abs.	equivalent ..	..	..	equiv.	para- ..	..	..	<i>p-</i>
acetyl ..	..	..	Ac	ethyl ..	..	..	Et	parts per million ..	..	..	<i>p.p.m.</i>
alkyl radical (in chemical formula) ..	..	..	Alk	Fahrenheit ..	..	..	F	Patent ..	..	..	<i>P</i>
alternating current ..	..	..	a.c.	foot ..	..	..	ft	phenyl ..	..	..	<i>Ph</i>
ampère ..	..	..	A	freezing point ..	..	..	f.p.	poise ..	..	..	<i>P</i>
Angström unit ..	..	..	A	gallon (Imperial) ..	..	..	gal	potential difference ..	..	..	<i>p.d.</i>
anhydrous ..	..	..	anhyd.	gallon (U.S.A.) ..	..	..	gal (U.S.A.)	pound ..	..	..	<i>lb</i>
approximate, -ly ..	..	..	approx., ca	gram ..	..	..	g	precipitate ..	..	..	<i>ppt.</i>
aqueous ..	..	..	aq.	gram-molecule ..	..	..	mole	precipitated ..	..	..	<i>pptd.</i>
aryl radical (in chemical formula) ..	..	..	Ar	greater than ..	..	..	>	precipitation ..	..	..	<i>pptn.</i>
asymmetric (applied to organic compounds) ..	..	..	<i>as-</i>	halogen (in chemical formula) ..	..	..	Hal	proportional to ..	..	..	<i>oc</i>
atmosphere (pressure unit) ..	..	atm.		horse power ..	..	..	h.p.	propyl (normal) ..	..	..	<i>Prⁿ</i>
atomic ..	..	..	at.	hour ..	..	..	h	propyl (iso) ..	..	..	<i>Prⁱ</i>
atomic weight ..	..	..	at. wt	hydrogen ion concentration (negative logarithm) ..	..	..	pH	qualitative(ly) ..	..	..	<i>qual.</i>
Baumé ..	..	..	Bé	inch ..	..	..	in	quantitative(ly) ..	..	..	<i>quant.</i>
benzoyl ..	..	..	Bz	infrared ..	..	..	i.r.	racemic (organic chemistry) ..	..	..	<i>r-</i>
boiling point ..	..	..	b.p.	inorganic ..	..	..	inorg.	recrystallised ..	..	..	recryst.
British Patent ..	..	..	BP	insoluble ..	..	..	insol.	refractive index ..	..	..	<i>n</i>
British thermal unit ..	..	..	B.t.u.	kilocalorie ..	..	..	kcal	relative humidity ..	..	..	<i>r.h.</i>
butyl (normal) ..	..	..	Bu ⁿ	kilogram ..	..	..	kg	revolutions per minute ..	..	..	rev/min
butyl (iso) ..	..	..	Bu ⁱ	laevorotatory ..	..	..	<i>laevo</i> , (-)-	röntgen ..	..	..	<i>r</i>
butyl (tertiary) ..	..	..	Bu ^t	less than ..	..	..	<	saturate(d) ..	..	..	<i>sat.</i> *
calculated ..	..	..	calc.	litre ..	..	..	l	second ..	..	..	<i>s</i>
calorie ..	..	..	cal	logarithm (decadic) ..	..	..	log	secondary (organic compound) ..	..	..	<i>s-</i>
Celsius (centigrade) ..	..	..	C	logarithm (natural) ..	..	..	ln	soluble ..	..	..	<i>sol.</i>
centi ..	..	..	c	lumen ..	..	..	lm	solution ..	..	..	<i>soln</i>
compound ..	..	..	cpd	maximum ..	..	..	max.	specific ..	..	..	<i>sp.</i>
concentrated ..	..	..	conc.	melting point ..	..	..	m.p.	specific gravity ..	..	..	<i>sp. gr.</i>
concentration ..	..	..	concn	meta- ..	..	..	m-	square in (etc.) ..	..	..	<i>in² (etc.)</i>
configuration (carbohydrates and amino acids) ..	..	..	D-, L-	methyl ..	..	..	Me	stokes ..	..	..	<i>S</i>
constant ..	..	..	const.	metre ..	..	..	m	substituted ..	..	..	<i>subst.</i> *
containing more than <i>n</i> carbon atoms ..	..	..	containing > <i>n</i> C	microgram ..	..	..	μg	substitution on nitrogen, oxygen, etc. ..	..	..	<i>N-, O-, etc.</i>
corrected ..	..	..	corr.	micron (micrometre) ..	..	..	μm	symmetrical (organic compound) ..	..	..	<i>s-</i>
crystal, -line, -lised (adjective) ..	..	..	cryst.	milli- ..	..	..	m	temperature ..	..	..	<i>temp.</i>
cubic centimetre (etc.) ..	..	..	cm ³ (etc.)	millilitre ..	..	..	ml	tertiary (organic compound) ..	..	..	<i>t-</i>
curie ..	..	..	Ci	minimum ..	..	..	min.	turns per inch ..	..	..	turns/in
cycle ..	..	..	c	minute ..	..	..	min	Twaddell ..	..	..	<i>Tw</i>
decomposition ..	..	..	decomp.	molar (concentration) ..	..	M	United States Patent ..	..	..	<i>USP</i>	
degree ..	..	..	deg	molecular, molecule ..	..	..	mol.	ultraviolet ..	..	..	<i>u.v.</i>
degree of polymerisation ..	..	..	DP	molecular weight ..	..	..	mol. wt	unsaturated ..	..	..	<i>unsat.</i> *
degree of substitution ..	..	..	DS	nanometre ..	..	..	nm	unsubstituted ..	..	..	<i>unsubst.</i> *
density ..	..	..	ρ	normal (concentration) ..	..	N	viscosity ..	..	..	<i>η</i>	
derivative ..	..	..	deriv.	normal (organic compound) ..	..	n-	volt ..	..	..	<i>V</i>	
dextrorotatory ..	..	..	dextr. (+)-	not greater than ..	..	≥	volume ..	..	..	<i>vol.</i>	
dilute ..	..	..	dil.	not less than ..	..	≤	watt ..	..	..	<i>W</i>	
direct current ..	..	..	d.c.	organic ..	..	..	wavelength ..	..	..	<i>λ</i>	
distil, -led ..	..	..	dist.	ortho- ..	..	o-	weight ..	..	..	<i>wt</i>	
electromotive force ..	..	..	e.m.f.	ounce ..	..	oz	yard ..	..	..	<i>yd</i>	
equation ..	..	..	eqn								
equimolecular ..	..	..	equimol.								

*Only in describing general formulae in the Abstracts Section